## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	110	(370/329,341.cds. 455/450,452.1,452.2,455,509,513,516,103. cds.) and ((channel carrier frequency) with ((larg\$3 big\$3) with ((gap\$4 spac\$3 separat\$3))) and (@ad<="20030707" @rlad<="20030707")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/13 15:48
L2	112	(370/329,341.cds. 455/450,452.1,452.2,455,509,513,516,103,434.cds.) and ((channel carrier frequency) with ((larg\$3 big\$3) with (gap\$4 spac \$3 separat\$3))) and (@ad<= "20030707" @rlad<= "20030707")	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/13 15:49
S1	710	Oom.in.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 10:05
\$2	2	"0186988",pn.	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 10:26
S3	1	*569244".apn.	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 10:40

S4	2	S1 and resource near2 sharing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 11:19
S5	3	"2001086988",pn.	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 11:19
S6	3	"2001086988"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 11:19
\$7	41	((channel bandwidth "BW") near5 (select\$3 choos\$3 scann\$3 scan)) near5 ((larg\$3 big\$3) near3 (gap\$4 spac\$3 separat\$3)) and @ay<="2003"	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 16:25
S8	138	((processor "CPU") near5 baseband) same ("WLAN" "wireless local area network") and @ay<= "2003"	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/10/16 15:47
S9	77	((processor "CPU") near5 baseband) same ("WLAN" "wireless local area network") and @ay<= "2002"	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 15:47

S10	1872	(channel near5 ((larg\$3 big\$3) near3 (gap\$4 spac\$3 separat\$3))) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 16:24
S11	158	\$10 and ("370"/\$.cds. "455"/\$.cds. "375"/\$.cds.)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ÖR	ON	2007/10/16 16:28
S12	1	"615471".apn.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 14:48
S13	2	"5276908".pn.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 15:54
S14	113	((frequency channel) near4 select\$3) with ((larg\$3 maximum max ibig\$3) near5 (gap space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 16:45
S15	35	\$14 and @ad<="20030707" and ("455"/\$.cds. "370"/\$.cds. "700"/\$.cds. "375"/\$.cds.)	US-PGPUB; USPAT; USOOR; EPO; UPO; DERWENT; BM_TDB	OR	ON	2008/04/04 16:54

S16	57	\$14 and ("455"/\$.cds. "370"/\$.cds. "709"/\$.cds. "375"/\$.cds.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 17:30
S17	31	(ofdm ofdma) and channel near5 (assign\$5 allocat\$4) near5 arrang\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 09:32
S18	6	\$17 and @ad<= "20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 09:33
S19	453	channel near5 (assign\$5 allocat\$4) near5 arrang\$4 and @ad<="20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 09:35
S20	2	*5726973".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 09:58
\$21	10	\$19 and ((larg\$3 maximum max big\$3) near5 (gap space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 11:09

S22	2	"6785514".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 12:57
323	1	("6785514").URPN.	USPAT	OR	ON	2008/04/07 12:57
S24	4	("4811021"   "5295138"   "5475868"   "6131012").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/07 12:58
S25	6	S19 and (channel frquency) near3 gap	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:01
S26	1	\$19 and (channel frquency) near5 ((larg\$3 big\$4) adj3 (gap separat\$3 open\$3 division divide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:12
S27	1	\$19 and (channel frquency) near5 ((larg\$3 big\$4) adj3 (gap separat\$3 open\$3 division divide spce))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:19
S28	2	\$19 and (channel frquency) near5 ((larg\$3 big\$4) near5 (gap separat\$3 open\$3 division divide spce))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:19

S29	5951	(channel frquency) near5 ((larg\$3 big\$4) near5 (gap separat\$3 open\$3 division divide spce))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:34
S30	331	\$29 and @ad<="20030707" and ("455"/\$.cds. "370"/\$.cds. "709"/\$.cds. "375"/\$.cds.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:35
S31	259	\$30 and (channel frequency) near5 (assign\$5 allocat\$4 select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:37
S32	2270	(channel frquency) near5 ((larg\$3 big\$4) adj3 (gap separat\$3 open\$3 division divide spce))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:54
S33	99	\$32 and @ad<="20030707" and ("455"/\$.cds. "370"/\$.cds. "709"/\$.cds. "375"/\$.cds.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:55
S34	68	S33 and (channel frequency) near5 (assign\$5 allocat\$4 select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 13:59

\$35	4	<sup>1</sup> 7206840".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/07 16:31
S36	461	scan\$5 near2 (channel frequenc\$3) same (signal near3 (power strength)) and (channel frequenc\$3) with (gap\$3 distance sperat \$5 away)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/21 14:13
S37	18	\$36 and (select\$5 choos\$3 chosen) with (high near3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/21 14:15
S38	26	((CHIH) near2 (TSIEN)).INV.	US-PGPUB; USPAT	OR	ON	2009/08/12 22:14
S39	29	((JIEWEN) near2 (LIU)).INV.	US-PGPUB; USPAT	OR	ON	2009/08/12 22:18
S40	22	\$38 and \$39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 22:18

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